



SEQUENCE LISTING

<110> Loosmore, Sheena M
YANG, Yan-Ping

<120> CO-EXPRESSION OF RECOMBINANT PROTEINS

<130> 1038-1026 MIS

<140> 09/577,601

<141> 2000-05-25

<160> 31

<170> PatentIn Ver. 2.1

<210> 1

<211> 38

<212> DNA

<213> Haemophilus influenzae

<400> 1

ggccgcatat gaaaaaaaca cgttttgtac taaatagt

38

<210> 2

<211> 10

<212> PRT

<213> Haemophilus influenzae

<400> 2

Met Lys Lys Thr Arg Phe Val Leu Asn Ser
1 5 10

<210> 3

<211> 36

<212> DNA

<213> Haemophilus influenzae

<400> 3

ttgttcggca aaacgatcgc caaagaagaa tttaaa

36

<210> 4

<211> 36

<212> DNA

<213> Haemophilus influenzae

<400> 4

tttaaattct tctttggcga tcgttttgcc gaacaa

36

<210> 5

<211> 12

<212> PRT

<213> Haemophilus influenzae

<400> 5

Phe Lys Phe Phe Phe Gly Asp Arg Phe Ala Glu Gln
1 5 10

RECEIVED
OCT 25 2001
TECH CENTER 1600/2900

<210> 6
 <211> 38
 <212> DNA
 <213> Haemophilus influenzae

<400> 6
 ggccgcatat gaaaaatata aaaagcagat taaaactc

38

<210> 7
 <211> 10
 <212> PRT
 <213> Haemophilus influenzae

<400> 7
 Met Lys Asn Ile Lys Ser Arg Leu Lys Leu
 1 5 10

<210> 8
 <211> 39
 <212> DNA
 <213> Haemophilus influenzae

<400> 8
 tgccatattg aattcacgca aatcgaacca ctgacgacc

39

<210> 9
 <211> 39
 <212> DNA
 <213> Haemophilus influenzae

<400> 9
 ggtcgtcagt ggttcgattt gcgtgaattc aatatggca

39

<210> 10
 <211> 13
 <212> PRT
 <213> Haemophilus influenzae

<400> 10
 Gly Arg Gln Trp Phe Asp Leu Arg Glu Phe Asn Met Ala
 1 5 10

<210> 11
 <211> 69
 <212> DNA
 <213> Haemophilus influenzae

<400> 11
 agcttagatg cttttgttgc tcgtcgcttt gcaaattgcca atagtgacaa tttgaatggc 60
 aacaaaaaaa 69

<210> 12
 <211> 54
 <212> DNA
 <213> Haemophilus influenzae

<400> 12
 cgcacaagct cacctacaac cttctggggt agattaacat tcagtttcta atag 54

<210> 13
 <211> 39
 <212> PRT
 <213> Haemophilus influenzae

<400> 13
 Ser Leu Asp Ala Phe Val Ala Arg Arg Phe Ala Asn Ala Asn Ser Asp
 1 5 10 15

Asn Leu Asn Gly Asn Lys Lys Arg Thr Ser Ser Pro Thr Thr Phe Trp
 20 25 30

Gly Arg Leu Thr Phe Ser Phe
 35

<210> 14
 <211> 47
 <212> DNA
 <213> Haemophilus influenzae

<400> 14
 gacacctatta gaaactgaat gttaatctac cccagaaggt tgtaggt 47

<210> 15
 <211> 76
 <212> DNA
 <213> Haemophilus influenzae

<400> 15
 atctacgaaa acaacgagca gcgaaacgtt tacgggtatc actgttaaac ttaccgttgt 60
 tttttgcgtg ttcgag 76

<210> 16
 <211> 38
 <212> DNA
 <213> Haemophilus influenzae

<400> 16
 ggccgcatat gacaaaagaa aatttacaaa gtgttcca 38

<210> 17
 <211> 10
 <212> PRT
 <213> Haemophilus influenzae

<400> 17

Met Thr Lys Glu Asn Leu Gln Ser Val Pro
1 5 10

<210> 18

<211> 36

<212> DNA

<213> Haemophilus influenzae

<400> 18

atagaatttt tctcgagcag caatcattga agttga

36

<210> 19

<211> 36

<212> DNA

<213> Haemophilus influenzae

<400> 19

tcaacttcaa tgattgctgc tcgagaaaaa ttctat

36

<210> 20

<211> 12

<212> PRT

<213> Haemophilus influenzae

<400> 20

Ser Thr Ser Met Ile Ala Ala Arg Glu Lys Phe Tyr
1 5 10

<210> 21

<211> 38

<212> DNA

<213> Haemophilus influenzae

<400> 21

agctttttac aggcgaccct cgtccattgg gcaaaaata

38

<210> 22

<211> 54

<212> DNA

<213> Haemophilus influenzae

<400> 22

ctgcttaaga aaacaaatga atggaagcgg aagcattga gtaaaaaata atag

54

<210> 23

<211> 28

<212> PRT

<213> Haemophilus influenzae

<400> 23

Leu Phe Thr Gly Asp Pro Arg Pro Leu Gly Lys Ile Leu Leu Lys Lys
 1 5 10 15

Thr Asn Glu Trp Lys Arg Lys His Leu Ser Lys Lys
 20 25

<210> 24

<211> 49

<212> DNA

<213> Haemophilus influenzae

<400> 24

gacccattatta ttttttactc aagtgtttcc gcttccattc atttgtttt

49

<210> 25

<211> 43

<212> DNA

<213> Haemophilus influenzae

<400> 25

aaaatgtccg ctgggagcag gtaacccgtt ttatgacgaa ttc

43

<210> 26

<211> 41

<212> DNA

<213> Haemophilus influenzae

<400> 26

cgggatccca tatgaaaaaa ttaggtacat tactcgttct c

41

<210> 27

<211> 10

<212> PRT

<213> Haemophilus influenzae

<400> 27

Met Lys Lys Leu Gly Thr Leu Leu Val Leu
 1 5 10

<210> 28

<211> 30

<212> DNA

<213> Haemophilus influenzae

<400> 28

ggccaagctt aaaaaacgcc agctcacatg

30

<210> 29

<211> 30

<212> DNA

<213> Haemophilus influenzae

<400> 29
catgtgagct ggcgtttttt aagcttggcc

30

<210> 30
<211> 38
<212> DNA
<213> Haemophilus influenzae

<400> 30
cgggatccca tatgtgtgct agcggaaaaa aagataca

38

<210> 31
<211> 9
<212> PRT
<213> Haemophilus influenzae

<400> 31
Met Cys Ala Ser Gly Lys Lys Asp Thr
1 5